



PATENT
Docket No. 232.00010101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Pulst) Group Art Unit: 1645
Serial No.: 08/727,084) Examiner: P. Duffy
Filed: October 8, 1996)
For: NUCLEIC ACID ENCODING SPINOCEREBELLAR ATAXIA-2
AND PRODUCTS RELATED THERETO

#260 4/9/99
T. Gay

SUPPLEMENTAL AMENDMENT

RECEIVED
OCT 27 1998
GROUP 1800

Assistant Commissioner for Patents
Washington, DC 202331

Sir:

In response to the Official Communication mailed August 18, 1998, please amend
the above-identified application as follows:

IN THE SPECIFICATION

C2 At page 43, line 21, after "concentrations." please insert --The primer SCA2-B
binds to the sequence 5'-CCA ATG TCC GCA AGC CCG-3' (SEQ ID NO:19), which is present
in SEQ ID NO:2 and indicated in Fig. 6A below the horizontal arrow labeled SCA2-B.--.

IN THE CLAIMS

C3 1. (TWICE AMENDED) An isolated nucleic acid encoding a mammalian SCA2
polypeptide and comprising:
the nucleic acid sequence GGGCCCCTCACCATGTCG (SEQ ID NO:6);
the nucleic acid sequence CCAATGTCCGCAAGCCCG (SEQ ID NO:19); and
a CAG repeat sequence.